

METHOD AND SYSTEM FOR MATCHING REMITTANCES TO TRANSACTIONS BASED ON WEIGHTED SCORING AND FUZZY LOGIC

ABSTRACT

5 A method for matching remittances to transactions is disclosed. The method
for matching remittances to transactions uses a processing paradigm based on
weighted scoring and fuzzy logic that is easy to maintain and fosters the use of logic
based on the summarization of payments. The system and method also matches
remittances to particular transactions with relaxed sensitivity to where identifying
10 markers may be placed on a remittance and is resistant to typographical data entry
errors. Further, the system and method is flexible with regards to handling various
kinds of information that can result in accurate, precise matching without discarding or
overlooking such information.